

Museum of Discovery and Science and Museum Collaboration Committee presentation to

the Working Group of the

South Florida Ecosystem Restoration Task Force

July 22, 2004



Partnering To Ensure South Florida's Future

Introducing

The Museum of Discovery and Science and Blockbuster IMAX® Theater



- State-of-the-art 85,000 square foot facility
- 28-year history of service with a strong focus on the environment
- > Attracts 400,000 annual visitors and is a major tourist destination
- > 300-seat IMAX Theater with five-story-high screen and 15,000-watt digital sound system
- Mission: to provide experiential pathways to lifelong learning in science for children and adults through exhibits, programs and films.

The Museum Collaboration Committee Timeline

- 1999 The South Florida Ecosystem Restoration Task Force created the Museum Collaboration Committee (MCC) to develop an Outreach Plan
- 1999 Museum of Discovery and Science designated as an official interpretive site of the Task Force
- > 2001 Three-Phase Outreach Plan Initiated

The Museum Collaboration Committee Timeline

- > 2002 Phase I complete
- > 2003 ongoing Phase II continuing
- > 2004 Phase III initiated

Phase I: Building a Foundation

2001 - 2002

Living in the Everglades



- •Living in the Everglades
- Welcome to Our Backyard
- Florida EcoScapes



•Florida Water Story curriculum

Living in the Everglades

- •Bad Boys of the Everglades
- •Dr. Roots Discovery Lab

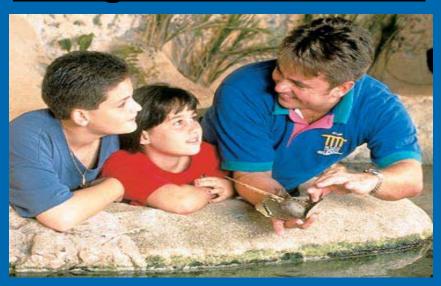


Phase II: Broaden the Reach 2002 - 2003



- Maximize exposure of Phase I exhibits and programs
 - Reached 1 million in the past 2 years
 - The Museum is the highest-attended museum in South Florida
- Create and deliver new onsite programs
 - 1,200 on-site public programs per year reach 36,000 people

Phase II Results: Making a good thing even better!



- Develop and deliver off-site outreach programs
 - 160 off-site outreach programs
 between 2003 2004 reached 10,000
 individuals in underserved communities

Phase II Today: SFERTF's Outreach

- The Museum partnership provides a common outreach voice for the Task Force, as a whole, to reach the entire watershed
- The Museum provides the venue for all 29 member organizations of the Working Groups to collaborate on our mutual goals while educating the public
- The Museum will be a significant interpretive site for the Everglades Restoration Project for the duration of the Comprehensive Everglades Restoration Plan

NBC2 News Online - Museum's interactive exhibit features Everglades - Microsoft Internet Explorer 🎒 Edit View Favorites Tools <u>H</u>elp 🔎 Search 🥀 Favorites 🕙 Media 🛭 😭 🥃 🧾 🧾 igo Go Address (a) http://www.nbc-2.com/articles/readarticle.asp?articleid=1067 Friday July 9, 2004 WBBH Fort Myers | Cape Coral | Naple Count On Us! nbc-2.com HOME/NEWS WEATHER TRAFFIC HEALTH FEATURES JOBSPOT **NEWS POLL** Museum's interactive exhibit features How do you react if a Everglades recall is issued on your vehicle? Temp: 81 VOTE/RESULTS Jessica Stilwell Posted on: Thursday, July 01, 2004 Hurricane Guide **NEWSLINKS** LEE COUNTY— Understanding the problems of the Everglades and its need for Your Forecast If we said on-air restoration is not always an easy process. Now there is a state of the art, interactive LIVE WeatherLink to go to our website. LIVE WeatherBug exhibit called Living in the Everglades that's helping explain the 30 year plan to save you'll find the Weather Window the Everglades. It's for people of all ages, from all over the world. link here. 5 Day, Maps, Cams Four year old Marcus Davis is getting to see his first alligator while on vacation in Waterfront On Tonight south Florida. He and his family are visiting from Phoenix, Arizona. They stopped at Condominiums the Museum of Discovery and Science in downtown Ft. Lauderdale to see the largest 7:30 Jeopardy 877-945-6116 M-F \$1 Millon Run! interactive exhibit to date on Everglades Restoration. 8:00 U.S. Olympic A YACHTING COMMUNI Trials "Mala hava haan tald tha Evaraladaa ia diaannaaring dua ta aanatruatian proaauraa Ready Internet

Phase III: Maximize Impact and Extend Reach! 2004 - 2008



Goal: to create Environmental Education Center

- To expand educational capability
- To create dynamic exhibits to interpret the restoration
- To reach an even larger audience

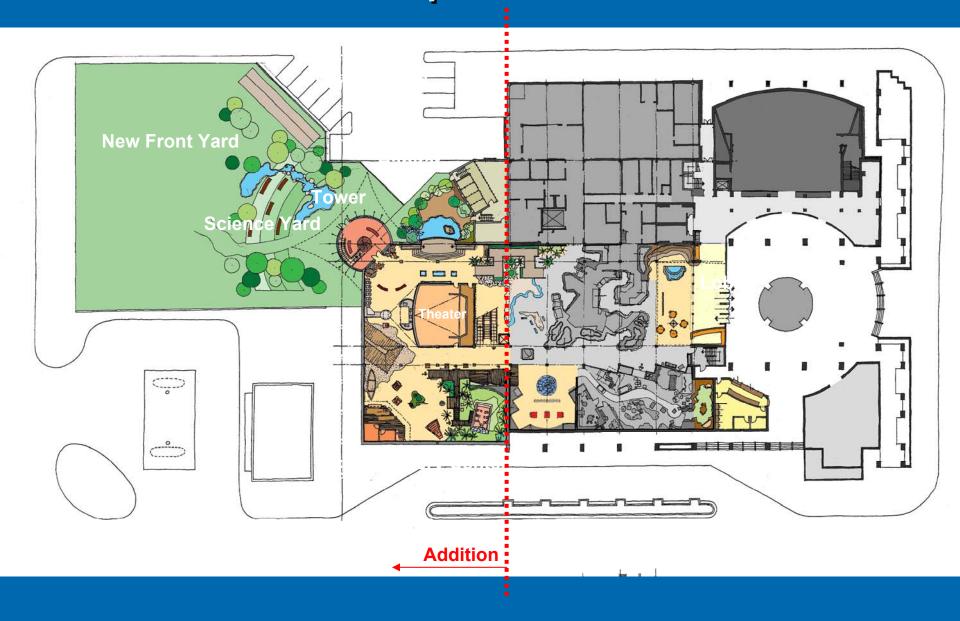
Museum of Discovery and Science <u>Today</u>



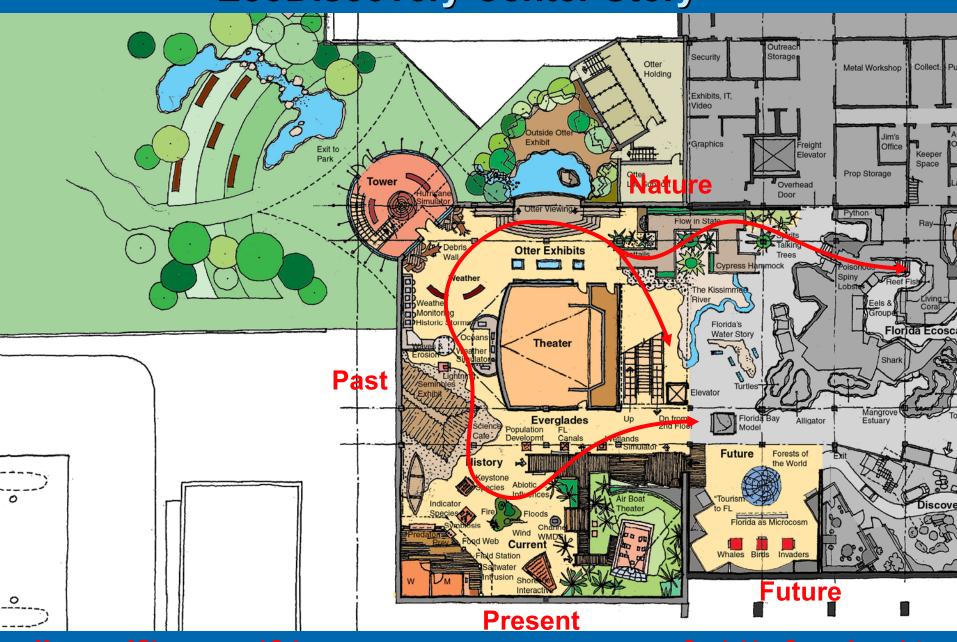
Phase III: Museum of Discovery and Science Adds EcoDiscovery Center



Level 1 Expansion Plan



EcoDiscovery Center Story



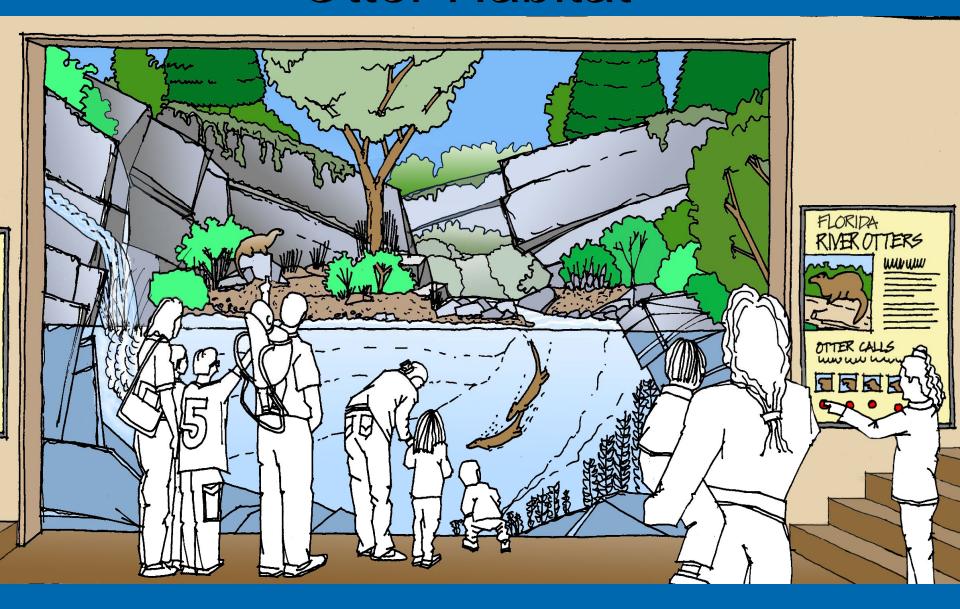
Lobby Revised ... Escalators Removed



Impact

- > 15- 20 million visitors over the next 30 years
- Millions more through off-site outreach

Otter Habitat



Impact

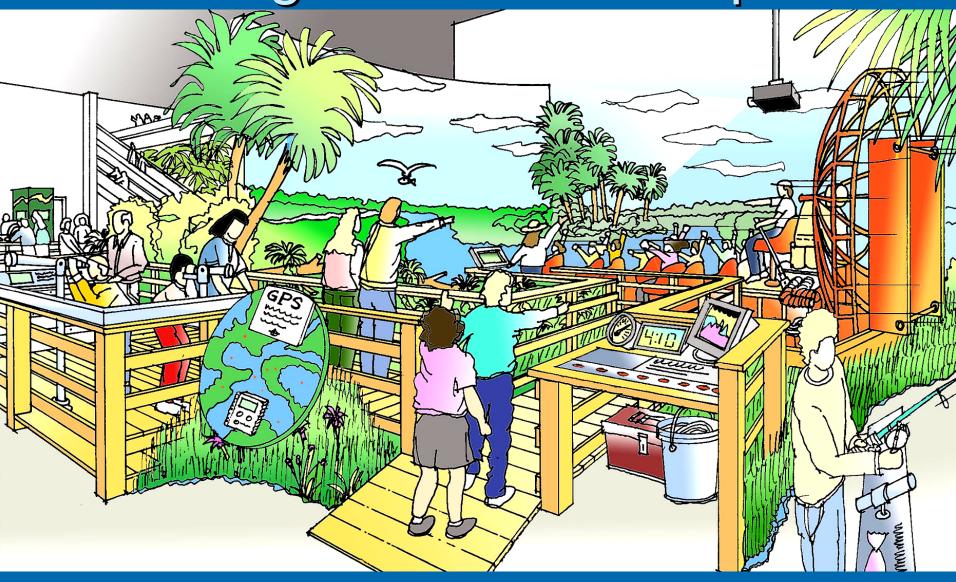
The Museum will continue to provide costeffective, high quality and engaging public outreach, unrivaled by any other organization. Seminole and Everglade Environments with Chickee Hut, Interactives, Artifacts and Research Station



Impact

- The Museum will interpret the operational aspects of the Comprehensive Everglades Restoration Plan for the life of the project and teach its guests about the quantity, quality, timing and distribution of water
- Interpretation of Tribal culture and history will help place environmental concerns in a historical, as well as scientific, context

Everglades Airboat Trip



Impact

An interactive, simulated Everglades Airboat ride will enable visitors to experience the Everglades and maximize their engagement with the environment

What lies ahead

\$16 million capital campaign launched in June
\$4.4 million Public Education Capital Outlay matching commitment from the State of Florida secured
Nearly \$1 million in private contributions already pledged

Contacts underway with our elected officials and our well-established donor base

During this process, the Museum may request information from each agency and the two Tribes to identify their interests in the expansion as the culmination of Phase III.

Our MCC partners will assist the Museum to assure that the Task Force message is central to exhibits and program content

The Museum is grateful to the following agencies for their support of Phase I and Phase II:

- U.S. Department of Interior
- South Florida Water Management District
- Broward County Department of Planning and Environmental Protection
 - Florida Keys National Marine Sanctuary
 - U.S. Geological Survey
 - Everglades National Park
 - Florida State Department of Environmental Protection
 - Florida State Division of Forestry
 - Broward Community College
 - Florida State Division of Cultural Affairs
 - Florida Wildlife Commission

Thank you!



